

PART B - FEE(S) TRANSMITTAL

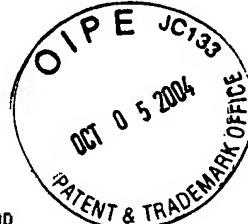
Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE
Commissioner for Patents
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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27433 7590 07/29/2004

FOLEY & LARDNER
321 NORTH CLARK STREET
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<i>Laura Markham</i>		(Depositor's name)
<i>Laura Markham</i>		(Signature)
9/30/04		(D)

10/07/2004 MBERHE1 00000032 10646432

01 FC:2501 665.00 DP
02 FC:1504 300.00 DP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,432	08/22/2003	David G. Grier	40563/166	9166

TITLE OF INVENTION: APPARATUS FOR USING OPTICAL TWEEZERS TO MANIPULATE MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional.	YES	\$665	\$300	\$965	10/29/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
SIKDER, MOHAMMAD YUNUS	2872		359-614000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

1 Foley & Lardner LLP

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

University of Chicago

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Chicago, Illinois

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies _____

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 06-1450 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

Michael D. Rechtin *Michael D. Rechtin* (Date) 9/30/04 Reg. No. 30,128

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



Atty. Dkt. No. 040563-0166

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David G. Grier, et al.
Title: APPARATUS FOR USING
OPTICAL TWEEZERS TO
MANIPULATE MATERIALS
Appl. No.: 10/646,432
Filing Date: 08/22/2003
Examiner:
Art Unit: 2872

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.	
<i>Laura Markham</i> (Printed Name)	
<i>Laura Markham</i> (Signature)	
09/30/04 (Date of Deposit)	

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find the Issue Fee Transmittal Form PTOL-85(B) along with a check in the amount of \$965.00 for payment of the \$665.00 small entity issue fee and the \$300.00 publication fee for the above-identified utility patent application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.18, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Respectfully submitted,

Date September 30, 2004

By Michael D. Rechtin

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Telephone: (312) 832-4500
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Registration No. 30,128